

**BAY COUNTY BUILDING AUTHORITY  
AGENDA  
WEDNESDAY, JANUARY 21, 2009  
12:00 NOON**

- |                 |           |   |
|-----------------|-----------|---|
| <b>PAGE NO.</b> | I         | CALL TO ORDER   |
|                 | II        | ROLL CALL   |
| 1-3             | III       | MINUTES (12/17/08, approve)   |
|                 | IV        | PUBLIC INPUT  |
|                 | V         | ITEMS FOR CONSIDERATION   |
|                 | <b>A.</b> | <b>GENERAL BUILDING AUTHORITY</b>   |
| 4-9             |           | 1. Investment sheet provided by the Treasurer (receive)<br>(Treasurer will attend meeting to discuss investments) |
|                 | <b>B.</b> | <b>CIVIC ARENA</b>  |
| 10-19           |           | 2. Department of Environmental Quality Public Notice (receive)  |
|                 | <b>C.</b> | <b>PERE MARQUETTE PARKING LOT</b>   |
|                 |           | 1. Redeeming of Pere Marquette bonds. (approve)   |
|                 | VI        | UNFINISHED BUSINESS   |
|                 | VII       | NEW BUSINESS  |
|                 |           | 1. Election of Officers   |
|                 |           | Chairman  |
|                 |           | Vice Chairman   |
|                 |           | Secretary   |
|                 | VIII      | MISCELLANEOUS   |
|                 |           | (No Accounts Payable this month)  |
|                 | XI        | ANNOUNCEMENTS   |
|                 | X         | ADJOURNMENT   |

**BAY COUNTY BUILDING AUTHORITY****Date of Meeting: December 17, 2008****Held in the Commissioners' Fourth Floor Commissioners Chambers- Bay County Building**

<b>Commissioners Present</b>		<b>32</b>	<b>33</b>	<b>34</b>	<b>35</b>					
<b>P</b>	<b>Donald Goulet</b>	<b>Y</b>	<b>M/Y</b>	<b>Y</b>	<b>Y</b>					
<b>P</b>	<b>William Borch</b>	<b>S/Y</b>	<b>Y</b>	<b>S/Y</b>	<b>Y</b>					
<b>P</b>	<b>Rick Bukowski , V. Chair</b>	<b>Y</b>	<b>S/Y</b>	<b>M/Y</b>	<b>S/Y</b>					
<b>P</b>	<b>Gary Phillips, Chair.</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>					
	<b>Darrell Maciag</b>	<b>E</b>	<b>X</b>	<b>C</b>	<b>U</b>	<b>S</b>	<b>E</b>	<b>D</b>		
<b>P</b>	<b>Tom Ryder</b>	<b>M/Y</b>	<b>Y</b>	<b>Y</b>	<b>M/Y</b>					
<b>P</b>	<b>John Pflueger</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>					
<b>Commissioners Present</b>										
	<b>Don Goulet</b>									
	<b>William Borch</b>									
	<b>Rick Bukowski, V. Chair</b>									
	<b>Gary Phillips, Chair</b>									
	<b>Darrell Maciag</b>									
	<b>Tom Ryder</b>									
	<b>John Pflueger</b>									
<b>Commissioners Present</b>										
	<b>Don Goulet</b>									
	<b>William Borch</b>									
	<b>Rick Bukowski, V. Chair</b>									
	<b>Gary Phillips, Chair</b>									
	<b>Darrell Macaig</b>									
	<b>Tom Ryder</b>									
	<b>John Pflueger</b>									

Others : r. Redmond, D. Stone

Meeting Called to Order at 12:00 p.m. By: Chairman Phillips \_\_\_\_\_

M-Moved  
 S-Supported  
 Y-Yea  
 N-Nay  
 A-Abstain  
 E-Excused

**Bay County Building Authority  
Wednesday, December 17, 2008 Minutes  
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This meeting of the Bay County Building Authority was called to order, a roll call conducted, and a quorum was determined to be present.

- 32                    MOVED, SUPPORTED AND CARRIED TO APPROVE THE MINUTES  
OF OCTOBER 15, 2008 AS PRESENTED.**

**ITEMS FOR CONSIDERATION:**

**GENERAL BUILDING AUTHORITY:**

- 33                    MOVED, SUPPORTED AND CARRIED TO RECEIVE THE  
OUTSTANDING BOND DEBT UPDATE. (ITEM V A)**

**UNFINISHED BUSINESS:**

There was a discussion on the status of the Library Project. Project Manager, Bob Redmond stated that the Southside branch is on hold and the remaining money can be used for operations if the Southside is not renovated. At this time the money is being invested by the County Treasurer. Bob Redmond also mentioned that the County Finance Department has purchased Tyler Munis software and the Project Coordinator will now enter all Building Authority financial information and will also be able to print reports.

**NEW BUSINESS:**

Bill Borch asked the Project Manager if the waste water project would fall under the jurisdiction the Building Authority. Bob said that it falls under the Road Commission and therefore the Building Authority would not be involved.

**MISCELLANEOUS:**

- 34                    MOVED, SUPPORTED AND CARRIED TO APPROVE THE ACCOUNTS  
PAYABLE INVOICES AS PRESENTED. (ITEM VIII)**

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**MOTION NO.**

**ANNOUNCEMENTS:**

Wishing all a Merry Christmas!

**35            MOVED, SUPPORTED AND CARRIED TO ADJOURN TO THE CALL  
                 OF THE CHAIR. (12:20 P.M.)**

Submitted by,



Deborah Stone  
Bay County Building Authority



**BAY COUNTY LIQUID POOL**  
**Maturing Investments**  
**Sorted by Fund**  
**January 15, 2009 - December 31, 9999**

Maturity Date CUSIP	Investment #	Fund	Security Type	Issuer	Dealer	Dealer's Phone Number	Maturity Par Value	Stated Rate	Comments
01/20/2009 88320DNL9	10110	75500	ACP	Textron Financial Corp	SMITH		2,046,000.00	5.050	
01/21/2009 4532544253	10083	75500	BCD	Citizens Bank	CITZ		1,086,744.00	3.000	
01/21/2009 3024A0NM3	10091	75500	ACP	FCAR Owner Trust	SMITH		1,049,000.00	3.100	
01/28/2009 59445RNS4	10120	75500	ACP	Michigan Consolidated Gas	SMITH		1,018,000.00	6.120	
01/28/2009 59445RNS4A	10121	75500	ACP	Michigan Consolidated Gas	SMITH		1,110,000.00	6.120	
01/28/2009 45686MINU7	10126	75500	ACP	Ingersoll-Rand	SMITH		1,023,000.00	5.880	
01/29/2009 23333FNV4	10124	75500	ACP	DTE Energy Company	SMITH		2,186,000.00	6.100	
						<b>January 2009 Subtotal</b>	<b>9,526,744.00</b>		
02/04/2009 45686MP43	10122	75500	ACP	Ingersoll-Rand	SMITH		1,029,000.00	6.470	
02/17/2009 9019580154A	10118	75500	BCD	Independent Bank	INDEP		1,011,592.78	2.900	
02/19/2009 92857LPK4	10123	75500	ACP	Vodafone Group PLC	SMITH		1,014,000.00	3.430	
						<b>February 2009 Subtotal</b>	<b>3,054,592.78</b>		
03/04/2009 63636026	10114	75500	BCD	Wolverine Bank	WOLVE		1,000,000.00	3.400	
03/18/2009 321082969	10058	75500	BCD	Mercantile Bank	MERC		1,000,000.00	3.350	
						<b>March 2009 Subtotal</b>	<b>2,000,000.00</b>		
04/01/2009 321083841	10059	75500	BCD	Mercantile Bank	MERC		1,000,000.00	3.350	
04/08/2009 9019580427	10095	75500	BCD	Independent Bank	INDEP		1,000,000.00	3.300	
04/23/2009 02581RRP0	10108	75500	ACP	American Express Credit	SMITH		1,021,000.00	3.750	
04/29/2009 36959HRV1	10113	75500	ACP	General Electric Cap Corp	SMITH		1,531,000.00	3.600	
04/30/2009 4532547330	10109	75500	BCD	Citizens Bank	CITZ		1,012,881.94	3.200	
						<b>April 2009 Subtotal</b>	<b>5,564,881.94</b>		
05/06/2009 6442165434	10060	53500	BCD	Chemical Bank	CHEM		84,090.44	2.750	
05/08/2009 90262CS81	10089	75500	ACP	UBS Financial LLC	UBS		1,325,000.00	2.940	
						<b>May 2009 Subtotal</b>	<b>1,389,090.44</b>		
06/10/2009 4042F0TA9	10099	75500	ACP	UBS Financial LLC	UBS		1,045,000.00	3.050	
						<b>June 2009 Subtotal</b>	<b>1,045,000.00</b>		
09/08/2009 4286	10093	75500	BCD	First State Bank	FIRST		117,493.85	4.180	
09/29/2009 6442154370A	10105	53500	BCD	Chemical Bank	CHEM		23,251.51	2.500	
						<b>September 2009 Subtotal</b>	<b>140,745.36</b>		

**BAY COUNTY LIQUID POOL**  
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Maturity Date CUSIP	Investment #	Fund	Security Type	Issuer	Dealer	Dealer's Phone Number	Maturity Par Value	Stated Rate	Comments
10/02/2009 3133XSF60	10111	75500	FAC	Federal Home Loan Bank	MBS		3,000,000.00	5.000	
						October 2009 Subtotal	3,000,000.00		
11/14/2009 7630177678A	10117	53500	BCD	National City	NC		118,750.45	4.500	
						November 2009 Subtotal	118,750.45		
05/19/2011 3136F7B48	10075	75500	FAC	Federal National Mtg Assn	GENWOR		1,000,000.00	5.625	
						May 2011 Subtotal	1,000,000.00		
09/28/2012 31331X4M1	10033	75500	FAC	Federal Farm Credit Bank	WACH		1,000,000.00	5.000	
						September 2012 Subtotal	1,000,000.00		
04/08/2013 31398APN6	10036	75500	FAC	Federal National Mtg Assn	MBS		1,000,000.00	4.000	
						April 2013 Subtotal	1,000,000.00		
05/15/2013 31331YP61	10069	75500	FAC	Federal Farm Credit Bank	UBS		1,000,000.00	4.100	
						May 2013 Subtotal	1,000,000.00		
11/13/2013 3133XHQ47	10044	75500	FAC	Federal Home Loan Bank	UBS		1,000,000.00	5.390	
11/15/2013 3133XMY21	10045	75500	FAC	Federal Home Loan Bank	WACH		1,000,000.00	5.010	
						November 2013 Subtotal	2,000,000.00		
02/19/2015 3133XPMU5	10027	75500	FAC	Federal Home Loan Bank	UBS		1,000,000.00	4.440	
						February 2015 Subtotal	1,000,000.00		
08/28/2015 31331YVS6	10029	75500	FAC	Federal Farm Credit Bank	WACH		1,000,000.00	5.100	
						August 2015 Subtotal	1,000,000.00		
10/22/2015 3133XMMQ1	10042	75500	FAC	Federal Home Loan Bank	MBS		1,000,000.00	5.300	
10/29/2015 3133XMR9	10043	75500	FAC	Federal Home Loan Bank	MBS		1,000,000.00	5.300	
						October 2015 Subtotal	2,000,000.00		
07/22/2016 3133XNY45	10021	75500	FAC	Federal Home Loan Bank	WACH		3,000,000.00	5.050	
						July 2016 Subtotal	3,000,000.00		
06/15/2017 3133XLCB7	10006	75500	FAC	Federal Home Loan Bank	MBS		1,000,000.00	5.700	
						June 2017 Subtotal	1,000,000.00		
02/07/2018 3133XPG73	10025	75500	FAC	Federal Home Loan Bank	WACH		1,000,000.00	7.000	
						February 2018 Subtotal	1,000,000.00		

**BAY COUNTY LIQUID POOL**  
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Maturity Date CUSIP	Investment #	Fund	Security Type	Issuer	Dealer	Dealer's Phone Number	Maturity Par Value	Stated Rate	Comments
10/20/2020 3128X4PW5	10040	75500	FAC	Federal Home Loan Mtg Corp	WACH		1,000,000.00	6.000	
						October 2020 Subtotal	1,000,000.00		
10/20/2021 3133XHAR3	10041	75500	FAC	Federal Home Loan Bank	MBS		1,000,000.00	6.050	
						October 2021 Subtotal	1,000,000.00		
<b>Total</b>							<b>42,839,804.97</b>		

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## INVESTMENT INSTRUMENTS

11/30/08

INTEREST RATE	DATE	PURCHASE DATE	MATURITY DATE	FINANCIAL INSTITUTION	INVEST TYPE	PRINCIPAL	CUSIP NO	INTEREST RECEIVED @ MATURITY	# DAYS	DAILY INT	ACCRUED INTEREST THIS MO.	COMPUTATION METHOD	ACCRUED INTEREST @ MO. END
2.95%	09/15/08	11/10/08		SMITH BARNEY	CP	1,009,346.87	45866ML43	4,653.13	56	83.09	830.92	360	0.00
5.39%	05/13/08	11/13/08		UBS FINANCIAL	GO	1,000,000.00	3133XHQ47	26,950.00	180	149.72	4,491.67	360	0.00
2.93%	07/15/08	11/14/08		SMITH BARNEY	CP	1,004,034.63	92857LLE2	9,965.37	122	81.68	1,143.57	360	0.00
5.01%	05/15/08	11/15/08		WACHOVIA	GO	1,000,000.00	3133XMR21	25,050.00	180	130.17	4,175.00	360	0.00
4.10%	05/15/08	11/15/08		UBS FINANCIAL	GO	997,161.10	31331TP61	20,500.00	180	113.89	3,416.67	360	0.00
2.82%	05/23/08	11/19/08		SMITH BARNEY	CP	569,965.80	3024A0LK9	8,034.20	180	44.63	848.05	360	0.00
5.63%	05/19/08	11/19/08		INDEPENDENT	GO	1,029,616.25	3136F7B48	28,125.00	180	156.25	4,687.50	360	0.00
3.64%	09/18/08	11/21/08		SMITH BARNEY	CP	999,525.83	22303RLM8	6,474.17	64	101.16	2,124.34	360	0.00
2.92%	07/30/08	11/26/08		SMITH BARNEY	CP	2,142,336.74	999	20,663.26	119	173.64	4,514.66	360	0.00
4.25%	06/09/08	12/09/08		UBS FINANCIAL	GO	1,000,000.00	3128X11W2	21,250.00	180	118.06	3,541.67	360	20,305.56
3.03%	08/15/08	12/10/08		SMITH BARNEY	CP	1,007,084.25	64351PA40	9,915.75	117	84.75	2,542.50	360	9,153.00
5.70%	06/15/08	12/15/08		MULTI-BANK	GO	1,000,000.00	3133XLC87	28,500.00	180	158.33	4,750.00	360	26,283.33
6.09%	10/22/08	12/19/08		SMITH BARNEY	CP	1,007,119.85	3703EDMK3	9,880.15	58	170.35	5,110.42	360	6,813.90
2.67%	04/10/08	01/05/09		UBS FINANCIAL	CP	345,083.20	90262CN52	6,916.80	270	25.62	768.53	360	6,020.18
3.05%	09/03/08	01/07/09		SMITH BARNEY	CP	1,009,111.50	3024A6N73	10,888.50	126	86.42	2,592.50	360	7,691.08
5.05%	10/02/08	01/20/09		SMITH BARNEY	CP	2,014,429.08	88320DNL9	31,570.92	110	287.01	8,610.25	360	17,220.50
3.00%	07/23/08	01/21/09		CITIZENS	CD	1,096,744.00	4532544253	16,633.95	182	91.40	2,741.86	360	11,972.79
3.14%	08/15/08	01/21/09		SMITH BARNEY	CP	1,034,637.44	3024A0NM3	14,362.56	159	90.33	2,709.92	360	9,755.70
5.05%	07/22/08	01/22/09		WACHOVIA	GO	3,000,000.00	3133XNT45	75,750.00	180	420.83	12,625.00	360	54,287.50
6.12%	10/22/08	01/26/09		SMITH BARNEY	CP	999,418.88	59445RNS4	16,581.12	96	172.72	5,181.60	360	6,908.80
6.22%	10/24/08	01/26/09		SMITH BARNEY	CP	1,092,262.20	59445RNS44	17,737.80	94	188.70	5,661.00	360	7,170.60
6.17%	11/26/08	01/29/09		SMITH BARNEY	CP	2,162,294.04	23333FNV4	23,705.96	64	370.41	1,481.62	360	1,852.03
6.57%	11/14/08	02/04/09		SMITH BARNEY	CP	1,013,835.40	45686MP43	15,164.60	82	184.93	3,143.88	360	3,143.88
4.25%	08/07/08	02/07/09		WACHOVIA	GO	1,000,000.00	3133XPG73	21,250.00	180	118.06	3,541.67	360	13,458.33
2.90%	10/15/08	02/18/09		INDEPENDENT	CD	1,011,592.78	90195801544	10,267.67	126	81.49	2,444.68	360	3,830.00
4.44%	08/19/08	02/19/09		UBS FINANCIAL	GO	1,000,000.00	3133XPMU5	22,200.00	180	123.33	3,700.00	360	12,580.00
3.46%	11/21/08	02/28/09		SMITH BARNEY	CP	1,005,304.95	92857LPK4	8,695.05	90	96.61	869.51	360	966.12
5.10%	08/28/08	02/28/09		WACHOVIA	GO	1,000,000.00	31331YV56	25,500.00	180	141.67	4,250.00	360	13,175.00
3.40%	10/06/08	03/04/09		WOLVERINE	CD	1,000,000.00	63636026	14,072.23	149	94.44	2,833.33	360	5,288.89
3.35%	03/07/08	03/18/09		MERCHANTILE	CD	1,000,000.00	321082969	34,988.89	376	93.06	2,791.67	360	25,031.95
5.00%	09/29/08	03/30/09		WACHOVIA	GO	1,000,000.00	31331XAM1	25,000.00	180	138.89	4,166.67	360	8,750.00
3.35%	03/17/08	04/01/09		MERCHANTILE	CD	1,000,000.00	321083841	35,361.11	380	93.06	2,791.67	360	24,101.39
3.35%	10/02/08	04/02/09		MULTI-BANK	GO	3,000,000.00	3133XSF60	54,375.00	180	302.08	9,062.50	360	18,125.00
4.00%	10/08/08	04/08/09		MULTI-BANK	GO	1,000,000.00	313984PN6	20,000.00	180	111.11	3,333.33	360	5,888.89
3.30%	09/09/08	04/08/09		INDEPENDENT	CD	1,000,000.00	9019580427	19,341.67	211	91.67	2,750.00	360	7,608.33
5.63%	10/17/08	04/17/09		WACHOVIA	GO	1,000,000.00	3133XMAS1	28,125.00	180	156.25	4,687.50	360	6,875.00
6.00%	10/20/08	04/20/09		WACHOVIA	GO	1,000,000.00	3128X4PW5	30,000.00	180	166.67	5,000.00	360	6,833.33
6.05%	10/20/08	04/20/09		MULTI-BANK	GO	1,000,000.00	3133XHA83	30,250.00	180	168.06	5,041.67	360	6,890.28
5.30%	10/22/08	04/22/09		MULTI-BANK	GO	1,000,000.00	3133XMAQ1	26,500.00	180	147.22	4,416.67	360	5,741.67
3.83%	10/01/08	04/23/09		SMITH BARNEY	CP	999,303.75	02581RRP0	21,696.25	204	106.35	3,190.63	360	6,487.60
3.20%	10/01/08	04/29/09		CITIZENS	CD	1,021,881.94	4532547330	18,907.14	210	90.03	2,701.02	360	5,492.07
3.60%	10/03/08	04/29/09		SMITH BARNEY	CP	1,499,155.20	36959HRV1	31,844.80	208	153.10	4,593.00	360	9,032.90
5.30%	10/29/08	04/29/09		MULTI-BANK	GO	1,000,000.00	3133XMR99	26,500.00	180	147.22	4,416.67	360	4,711.11
3.01%	08/13/08	05/08/09		UBS FINANCIAL	GO	1,296,000.17	90262CS81	28,999.83	268	108.21	3,246.25	360	11,902.92
5.39%	11/13/08	05/13/09		UBS FINANCIAL	GO	1,000,000.00	3133XHQ47	26,950.00	180	149.72	2,545.28	360	2,695.00
4.19%	11/17/08	05/15/09		UBS FINANCIAL	GO	997,161.11	31331TP61	20,550.00	180	114.17	1,484.17	360	1,826.67
5.01%	11/17/08	05/15/09		WACHOVIA	GO	1,000,000.00	3133XMR21	25,050.00	180	139.17	1,809.17	360	2,226.67
5.45%	09/19/08	05/19/09		GENWORTH	GO	1,031,803.75	3136F7B48	28,125.00	180	156.25	1,718.75	360	1,875.00
3.12%	09/19/08	06/10/09		UBS FINANCIAL	CP	1,021,626.83	4042F07A9	23,373.17	264	88.53	2,656.04	360	6,463.04
4.18%	09/08/08	09/08/09		FIRST STATE	CD	117,493.85	4296	4,911.25	365	13.46	403.66	360	1,130.26
CM1108						56,535,331.39		4,911.25	365	13.46	178,138.61		407,566.27
									11/15/2009				



BAY COUNTY INVESTMENT FUND FOR NOVEMBER 2008

AVERAGE CASH BALANCE FOR THE MONTH

FUND NAME	FUND #	INTEREST FUND #	AVERAGE CASH BALANCE	IND. UBS. MBS CIT. AMB INTEREST PAID	INVESTMENT INTEREST PAID	INTEREST TO GEN FND & DELQ TAX RESERVE	TOTAL INTEREST PAID	11/30/08
GENERAL FUND	10199	10199	6,070,971.11	410.92	11,563.48	6,624.70	18,599.10	5,940,237.10
ROAD COMMISSION	20199	20199	1,479,764.75	100.16	4,029.43	0.00	4,129.59	1,177,561.01
FRIEND OF COURT	21599	10199	97,600.00	6.61	327.37	(333.98)	0.00	94,800.00
GYPSY MOTH	23899	23899	446,595.09	30.23	1,369.84	0.00	1,400.07	445,328.49
MOSQUITO CONTROL	24099	24099	361,887.49	24.49	1,524.98	0.00	1,549.47	346,103.63
ECONOMIC DEVELOPMENT	24499	24499	19,697.54	1.33	62.03	0.00	63.36	19,760.90
KAWKAWLIN RIVER DREDGING	24502	24502	18,965.16	1.28	59.73	0.00	61.01	19,026.17
REGISTER OF DEEDS TECH FUND	25699	25699	250,213.87	16.94	860.12	0.00	877.06	251,090.93
BUDGET STABILIZATION	25799	10199	1,799,589.60	121.81	5,720.36	(5,842.17)	0.00	1,799,589.60
CENTRAL DISPATCH	26199	26199	3,254,382.12	220.27	10,548.21	0.00	10,768.48	3,248,683.93
LIBRARY OPERATING	27199	27199	2,611,273.79	176.74	9,677.64	0.00	9,854.38	2,371,699.45
LIBRARY CAPITAL CAMPAIGN	27199	27199	697,395.79	47.20	2,050.78	0.00	2,097.98	699,493.77
LIBRARY CONSTRUCTION	27199	27199	2,241,556.77	151.72	6,733.85	0.00	6,885.57	2,248,442.34
DIVISION ON AGING	27699	27699	491,164.76	33.24	2,245.84	0.00	2,279.08	413,177.17
REVENUE SHARING RESERVE FUND	28599	28599	7,107,392.59	481.06	19,393.00	0.00	19,874.06	7,127,266.65
SOCIAL WELFARE	29099	10199	138,171.04	9.35	439.20	(448.55)	0.00	138,171.04
LIBRARY BOND INTEREST	36900	36900	73,467.08	4.97	983.39	0.00	990.36	74,457.44
BLDG AUTH DEBT- MH HOMES DBT	36991	36991	619,940.37	41.96	2,338.45	0.00	2,380.41	623,787.45
BLDG AUTH DEBT- LAW ENF DBT	36992	36992	7,378.84	0.50	23.24	0.00	23.74	7,402.58
BLDG AUTH DEBT- COURT DBT	36993	36993	38.47	0.00	0.12	0.00	0.12	38.59
GOLF COURSE	50999	50999	170,250.58	11.52	515.30	0.00	526.82	162,577.40
MEDICAL CARE FACILITY	51299	51299	3,713,999.47	251.38	11,534.39	0.00	11,785.77	3,638,785.24
DELINQUENT TAX	51699	51699	1,213,949.35	82.17	7,241.15	3,035.23	10,358.55	1,593,774.57
DELINQUENT TAX RESERVE	51699	51699	1,419,054.68	96.05	2,939.18	(3,035.23)	0.00	1,419,054.68
2004 TAX REVERSION FUND	51899	51899	155,868.38	10.55	484.49	0.00	495.04	156,363.42
2005 TAX REVERSION FUND	51899	51899	64,000.00	4.33	61.58	0.00	65.91	160,065.91
D.P.W.	59299	59299	10,631,698.87	719.61	33,397.40	0.00	34,117.01	10,349,149.21
COMMISSARY FUND	59599	59599	116,366.44	7.88	356.43	0.00	364.31	116,897.42
SELF INSURANCE	67799	67799	1,326,842.64	89.81	4,178.56	0.00	4,268.37	1,331,111.01
CURRENT TAX	70399	10199	0.00	0.00	0.00	0.00	0.00	0.00
DRAIN FUND	80199	80199	3,142,916.28	212.73	9,753.59	0.00	9,966.32	3,146,454.60
UNDISTRIBUTED INTEREST			66,508.74	(3,366.81)	(134,513.26)	0.00	(137,880.07)	15,901.87
TOTAL			49,808,901.66	0.00	15,901.87	(0.00)	15,901.87	49,136,253.57

BAY COUNTY INVESTMENT FUND FOR NOVEMBER 2008

AVERAGE CASH BALANCE FOR THE MONTH

178,138.61

150,415.13

FUND NAME	FUND #	INTEREST FUND #	ACCRUED INTEREST BALANCE AS OF 11/01	ACCRUED INTEREST 11/01-11/30	TOTAL ACCRUED INTEREST BALANCE AS OF 11/31	INVESTMENT INTEREST PAID 11/01-11/30	ACCRUED INTEREST BALANCE 11/30
GENERAL FUND	10199	10199	21,299.09	21,741.51	43,040.60	11,563.48	31,477.12
ROAD COMMISSION	20199	20199	9,698.62	5,299.37	14,997.99	4,029.43	10,968.56
FRIEND OF COURT	21599	10199	868.97	349.53	1,218.50	327.37	891.13
GYPST MOTH	23899	23899	3,499.33	1,599.36	5,098.69	1,369.84	3,728.85
MOSQUITO CONTROL	24099	24099	4,380.14	1,296.00	5,676.14	1,524.98	4,151.16
ECONOMIC DEVELOPMENT	24499	24499	160.35	70.54	230.89	62.03	168.86
KAWKAWLIN RIVER DREDGING	24502	24502	154.39	67.92	222.31	59.73	162.58
REGISTER OF DEEDS TECH FUND	25699	25699	2,305.41	896.07	3,201.48	860.12	2,341.36
BUDGET STABILIZATION	25799	10199	14,847.10	6,444.73	21,291.83	5,720.36	15,571.47
CENTRAL DISPATCH	26199	26199	27,606.95	11,654.67	39,261.62	10,548.21	28,713.41
LIBRARY OPERATING	27199	27199	26,669.71	9,351.55	36,021.26	9,677.64	26,343.62
LIBRARY CAPITAL CAMPAIGN	27199	27199	5,135.72	2,497.53	7,633.25	2,050.78	5,582.47
LIBRARY CONSTRUCTION	27199	27199	17,036.64	8,027.51	25,064.15	6,733.85	18,330.30
DIVISION ON AGING	27699	27699	6,600.31	1,758.97	8,359.28	2,245.84	6,113.44
REVENUE SHARING RESERVE FUND	28599	28599	46,729.81	25,453.16	72,182.97	19,393.00	52,789.97
SOCIAL WELFARE	29099	10199	1,139.95	494.82	1,634.77	439.20	1,195.57
LIBRARY BOND INTEREST	36900	36900	3,404.62	263.10	3,667.72	985.39	2,682.33
BLDG AUTH DEBT- MH HOMES DBT	36991	36991	6,483.84	2,220.14	8,703.98	2,338.45	6,365.53
BLDG AUTH DEBT- LAW ENF DBT	36992	36992	60.07	26.43	86.50	23.24	63.26
BLDG AUTH DEBT- COURT DBT	36993	36993	0.31	0.14	0.45	0.12	0.33
GOLF COURSE	50999	50999	1,308.29	609.71	1,918.00	515.30	1,402.70
MEDICAL CARE FACILITY	51299	51299	29,631.65	13,300.66	42,932.31	11,534.39	31,397.92
DELINQUENT TAX	51699	51699	22,604.97	4,347.42	26,952.39	7,241.15	19,711.24
DELINQUENT TAX RESERVE	51699	51699	5,858.00	5,081.95	10,939.95	2,939.18	8,000.77
2004 TAX REVERSION FUND	51899	51899	1,245.14	558.20	1,803.34	484.49	1,318.85
2005 TAX REVERSION FUND	51899	51899	0.00	229.20	229.20	61.58	167.62
D.P.W.	59299	59299	86,234.44	38,074.49	124,308.93	33,397.40	90,911.53
COMMISSARY FUND	59599	59599	909.94	416.73	1,326.67	356.43	970.24
SELF INSURANCE	67799	67799	10,801.37	4,751.72	15,553.09	4,178.56	11,374.53
CURRENT TAX	70399	10199	0.00	0.00	0.00	0.00	0.00
DRAIN FUND	80199	80199	25,048.50	11,255.48	36,303.98	9,753.59	26,550.39
UNDISTRIBUTED INTEREST			0.00	0.00	0.00	0.00	0.00
TOTAL			381,723.63	178,138.61	559,862.24	150,415.13	409,447.11

**State of Michigan  
Department of Environmental Quality**

Land and Water Management Division  
503 North Euclid, Suite 1  
Bay City MI, 48706-2965  
989-686-8025

File No. 08-09-0077-P

Date: December 15, 2008

**PUBLIC NOTICE**

Bangor Township Downtown Development Authority, c/o Linear Engineering, 3583 East Wilder Road, Bay City, Michigan, 48706, Bay City, Michigan, 48706, has applied to this office for a permit under authority of Part 303, Wetlands Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The applicant proposes to dredge and fill wetland for the purpose of constructing a parking lot. The project is located at 4191 Shrestha Drive. Approximately 602 cubic yards of fill will be placed in an area measuring an average of 160 feet long and 124 feet wide and to an average depth of 10 inches. Wetland impact proposed is 0.46 acres. Mitigation has been completed. The project is located in T14N, R5E, Section 17, Bangor Township, Bay County, Michigan, in accordance with plans attached to this notice.

**THIS NOTICE IS NOT A PERMIT**

The proposed project may also be regulated by one or more additional parts of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, that are administered by the Land and Water Management Division (LWMD). The requirements of applicable parts are considered in determining if it is in the public interest to issue a permit.

When a permit application is received requesting authorization to work in wetlands of the State of Michigan, pursuant to PART 303, WETLANDS PROTECTION, OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED, the Act provides that the department submit copies for review to the department of public health, the city, village or township, and the county where the project is to be located, the local soil conservation district, any local watershed council organized under Part 311, and the local port commission. Additional notification is provided to certain persons as required by statute or determined by the department.

A city, village, township or county wanting to make comments on the proposed project shall furnish this office with its written comments no later than 45 days from the date of this notice. All other persons wishing to make comments shall furnish their written comments to this office within 20 days after the date of this notice. Written comments will be made part of the record and should reference the above file number. Objections must be factual, specific, and fully describe the reasons upon which any objection is founded. Unless a written request for a public hearing on this project is filed with the department within the 20-day public comment period, the department may make a decision on the permit application without a public hearing. The determination as to whether a permit will be issued or a public hearing held will be based on evaluation of all relevant factors defined in Sections 30106 and 30311, or permit criteria defined by other appropriate Parts of the NREPA. These Sections address the effect of the proposed work on the public trust or interest including navigation, fish, wildlife, and water quality among other criteria. Public comments received will also be considered.

cc: DEQ, RRD site 09-347  
DNR, Wildlife-Bay City  
Bay Co. Clerk  
Bay Co. Drain Comm.  
Bangor Charter Township, applicant  
Bay County Environmental Affairs  
Dr. Raul Mosqueda  
Huron & Eastern RR Co.

DNR, Fisheries-Bay City  
Bay Co. Health Dept.  
Bangor Township Clerk  
Bay Soil Conservation Dist.  
History Division  
TNT Family Limited  
✓ Bay Co Building Authority

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Bay County Building Authority

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Routing \_\_\_\_\_

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Michigan Department of Environmental Quality (MDEQ)



<b>AGENCY USE</b>	Previous USACE Permit or File Number	<b>RECEIVED</b>  DEC 11 2008  MDEQ/LWMD PERMIT CONSOLIDATION UNIT	Land and Water Management Division, MDEQ File Number <b>08-09-0077-P</b>		<b>AGENCY USE</b>
	USACE File Number		Pre-application Number or MDEQ Operating Permit Number		
	District Office <i>Bay City - Cathy Skight</i>		Fee received \$ <b>500.00</b>		
	Date Received				

Read Instructions pages i - iii. All of the following boxes below must be checked and information provided for the application to be processed:

☐ All items in Sections 1 through 9 are completed  
☐ Items in Sections 10 through 21 that apply to the project are completed  
☐ Dimensions, volumes and calculations are provided  
☐ Reproducible location map, site plan(s), cross sections and photographs are provided, one set must be black and white on 8 1/2 by 11 inch paper.  
☐ List any additional attachments, tables, etc.:

☐ Date project was staked  
☐ Application fee is attached  
☐ All requested supplementary attachments (\*) are included

**1 PROJECT LOCATION INFORMATION**

• Refer to your property's legal description for the Township, Range, and Section information, and your property tax bill for your Property Tax Identification Number(s).

Site location Address (road, if no street address) <b>4191 Shrestha Dr.</b>		Zip Code <b>48706</b>	Township Name(s) <b>Bangor Township</b>	Township(s) <b>14N</b>	Range(s) <b>5E</b>	Section(s) <b>17</b>
City/Village <b>Bay City</b>	County(ies) <b>Bay</b>	Property Tax Identification Number(s) <b>010-534-000-017-00</b>				
Name of Waterbody <b>Unknown</b>	Project Name or Job Number <b>Bay County Civic Arena Parking Expansion</b>	Subdivision/Plat <b>S&amp;S Development No. 3</b>	Lot Number <b>17</b>	Private Claim <b>n/a</b>		

Project types (check all that apply):

☐ private  
☒ public/government  
☐ building addition  
☐ new building or structure  
☐ project is receiving federal transportation funds  
☐ industrial  
☐ building renovation or restoration  
☒ other (explain) **Expansion of existing parking lot**

The proposed project is on, within, or involves (check all that apply):

☐ a stream  
☐ a pond (less than 5 acres)  
☐ a river  
☐ a channel/canal  
☐ a ditch or drain  
☐ an inland lake (5 acres or more)  
☐ a floodway area  
☐ a 100-year floodplain  
☐ a legally established County Drain (date established) (M/D/Y) **/ /**  
☐ a Great Lake or Section 10 Waters  
☐ a designated high risk erosion area  
☐ a designated critical dune area  
☐ a designated environmental area  
☐ a natural river  
☐ a dam  
☒ a wetland  
☐ a new marina  
☐ a structure removal  
☐ a utility crossing  
☐ 500 feet of an existing waterbody

**2 DESCRIBE PROPOSED PROJECT AND ASSOCIATED ACTIVITIES, AND THE CONSTRUCTION SEQUENCE AND METHODS (attached additional sheets)**

Written Summary of All Proposed Activities. *The project consists of development of a single lot (Lot 17) to expand a public parking area including handicapped parking at the existing Bay County Civic Arena, (adjacent to the south). The lot is one of the few remaining undeveloped parcels in the subdivision which contained some wetland areas - for which development of the entire subdivision was first authorized under MDEQ Permit No. 93-08-0243, to allow for fill in those portions of the subdivision which contained wetlands. Mitigation for the entire fill area of the subdivision was authorized at that time and was successfully completed - known as the Boutelle wetlands. The original permit expired, was renewed/expired and is being re-applied for at this time - a copy is included within this application for reference. Also included is a copy of the DEQ delineation for the site, and the DNR acceptance of the mitigated wetlands shown with a copy of the recorded deed.*

Construction Sequence and Methods. *Lot 17 is relatively flat. The eastern half of the lot has slightly variable topography, contains the delineated wetlands area and will require a greater thickness of sand and gravel layer. Overburden will not be stripped from the site. Sand will be placed and compacted in a layer ranging from 4"-6" (western portion) to a maximum depth of 2.5' at one small spot on the eastern portion of the lot, with an average sand layer thickness approx. 10". A 4" layer of crushed gravel will be placed on the sand to bring this surface layer up to finish grade for the adjacent parking. The 40' greenbelt buffer will not be disturbed.*

**3 APPLICANT, AGENT/CONTRACTOR, AND PROPERTY OWNER INFORMATION**

Owner/Applicant (individual or corporate name) <b>Charter Township of Bangor, Downtown Development Authority (DDA)</b>	Agent/Contractor (firm name and contact person) <b>Bay County, Environmental Affairs and Community Development Laura Ogar</b>
Mailing Address <b>C/O Linear Engineering 3583 E. Wilder Road</b>	Address <b>515 Center Ave, Suite 501</b>
City <b>Bay City</b> State <b>MI</b> Zip Code <b>48706</b>	City <b>Bay City</b> State <b>MI</b> Zip Code <b>48708</b>
Daytime Phone Number with Area Code <b>989-684-2050</b> Cell Phone Number <b>-</b>	Daytime Phone Number with Area Code <b>989-895-4196</b> Cell Phone Number <b>-</b>

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Fax - -	E-mail	Fax 989-895-4068	E-mail ogari@baycounty.net												
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Is the applicant the sole owner of all property on which this project is to be constructed and all property involved or impacted by this project? ➔ If no, attach letter(s) of authorization from all owners. A letter signed by each property owner authorizing the agent/contractor/other owner to act on his or her behalf or a copy of easements or right-of-ways must be provided. If multiple property owners, also attach a list of all owners along with their names, mailing addresses, and telephone numbers. If the applicant is a corporation, a corporate officer must provide written document authorizing any agent/contractor listed above to act on its behalf. A letter of authorization must be provided from an owner receiving dredge spoils on their property, or where access through their property is required.															
Property Owner's Name (If different from applicant) <b>Ken Lange, President</b>		Mailing Address <b>180 State Park Drive</b>													
Daytime Phone Number with Area Code <b>989-684-2050</b>	Cell Phone Number -	City <b>Bay City</b>	State <b>MI</b> Zip Code <b>48706</b>												
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Is there a MDEQ conservation easement or other easement, deed restriction, lease, or other encumbrance upon the property in the project area? ➔ If yes, attach a copy.															
<b>4 PROPOSED PROJECT PURPOSE, INTENDED USE, AND ALTERNATIVES CONSIDERED</b> (Attach additional sheets if necessary) Purpose/Intended Use: The purpose must include any new development or expansion of an existed land use. <i>The existing parking area at the Bay County Civic Arena is insufficient to accommodate the current public parking needs, particularly during special events held at the facility. Crowds attending events at the Arena have parked cars along each side of Shrestha Drive backing up traffic and causing hazards and pedestrian safety issues - local Police have ticketed these parked cars. The purpose of the project is to expand available, legal parking at the facility.</i>  Alternatives: Include a description of alternatives considered to avoid or minimize resource impacts. Include factors such as, but not limited to, alternative construction technologies; alternative project layout and design; and alternative locations. For utility crossings, include both alternative routes and alternative construction methods. <i>Alternatives considered include consideration of other possible expansion sites for parking, however adjacent lands are developed. Best practises will be employed to minimize disturbance during construction, including erosion control and minimizing ground surface disturbance. The lot contains a 40' vegetated setback buffer measured inward from the east lotline which will be protected during design and construction.</i>															
<b>5 LOCATING YOUR PROJECT SITE</b> ➔ Attach a black and white, legible copy of a map that clearly shows the site location and road from the nearest major intersection, and includes a north arrow.															
Is there an access road to the project? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (If Yes, type of road, check all that apply) <input type="checkbox"/> private <input checked="" type="checkbox"/> public <input checked="" type="checkbox"/> improved <input type="checkbox"/> unimproved Name of roads at closest main intersection <b>Euclid</b> and <b>Wilder</b> Directions from main intersection <i>From Wilder, South on Euclid approx. 1.5 blocks and East on Shrestha Drive (at Civic Arena sign) to stop sign, make a left, travel north (300') and the vacant site is on the right (east).</i> Style of house or other building on site <input type="checkbox"/> ranch <input type="checkbox"/> 2-story <input type="checkbox"/> cape cod <input type="checkbox"/> bi-level <input type="checkbox"/> cottage/cabin <input type="checkbox"/> pole barn <input checked="" type="checkbox"/> none <input type="checkbox"/> other (describe) Color _____ Color of adjacent property house and/or buildings _____ House number _____ Street name _____ Fire lane number _____ Lot number _____ Address is visible on <input type="checkbox"/> house <input type="checkbox"/> garage <input type="checkbox"/> mailbox <input type="checkbox"/> sign <input type="checkbox"/> other (describe) How can your site be identified if there is no visible address? <i>The site is the only empty lot between the Bay County Civic Arena and the (north) Dentist office, on the east side of Shrestha Drive.</i> Provide directions to the project site, with distances from the best and nearest visible landmark and waterbody <i>There is a railroad track behind the property which has a drainage ditch along side.</i>															
Does the project cross the boundaries of two or more political jurisdictions? (City/Township, Township/Township, County/County, etc.) <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes ➔ If Yes, list jurisdictions:															
<b>6</b> List all other federal, interstate, state, or local agency authorizations required for the proposed activity, including all approvals or denials received. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Agency</th> <th>Type approval</th> <th>Identification number</th> <th>Date applied</th> <th>Date approved / denied</th> <th>If denied, reason for denial</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="text-align: center;">N/A</td> </tr> </tbody> </table>				Agency	Type approval	Identification number	Date applied	Date approved / denied	If denied, reason for denial	N/A					
Agency	Type approval	Identification number	Date applied	Date approved / denied	If denied, reason for denial										
N/A															
<b>7 COMPLIANCE</b> If a permit is issued, date activity will commence (M/D/Y) <b>01/15/2009</b> Proposed completion date (M/D/Y) <b>01/30/2009</b> Has any construction activity commenced or been completed in a regulated area? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes ➔ If Yes, identify the portion(s) underway or completed on drawings or attach project specifications and give completion date(s) (M/D/Y) <b>/ /</b> Were the regulated activities conducted under a MDEQ permit? <input type="checkbox"/> No <input type="checkbox"/> Yes If Yes, list the MDEQ permit number _____ Are you aware of any unresolved violations of environmental law or litigation involving the property? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, explain)															
<b>8 ADJACENT/RIPARIAN AND IMPACTED OWNERS</b> (Attach additional sheets if necessary) • Complete information for all adjacent and impacted property owners and the lake association or established lake board, including the contact person's name. • If you own the adjacent lot, provide the requested information for the first adjacent parcel that is not owned by you.															
Property Owner's Name	Mailing Address	City	State Zip Code												
<b>TNT Family Limited (West)</b>	<b>4191 N. Euclid Ave</b>	<b>Bay City</b>	<b>MI 48706</b>												
<b>Dr Raul Mosqueda (North)</b>	<b>4181 Shrestha</b>	<b>Bay City</b>	<b>MI 48706</b>												
<b>Bay County Building Authority(South)</b>	<b>Building Authority, 515 Center Ave</b>	<b>Bay City,</b>	<b>MI 48708</b>												

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Huron and Eastern Railway Co.(East) 7411 Fullerton St. S. Jacksonville FL 32256-3629

Name of ☐ Established Lake Board ☐ or Lake Association

and the Contact Person's name, phone number, and mailing address N/A

**9 APPLICANT'S CERTIFICATION****READ CAREFULLY BEFORE SIGNING**

I am applying for a permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application; that it is true and accurate; and, to the best of my knowledge, that it is in compliance with the State Coastal Zone Management Program. I understand that there are penalties for submitting false information and that any permit issued pursuant to this application may be revoked if information on this application is untrue. I certify that I have the authority to undertake the activities proposed in this application. By signing this application, I agree to allow representatives of the MDEQ, USACE, and/or their agents or contractors to enter upon said property in order to inspect the proposed activity site and the completed project. I understand that I must obtain all other necessary local, county, state, or federal permits and that the granting of other permits by local, county, state, or federal agencies does not release me from the requirements of obtaining the permit requested herein before commencing the activity. I understand that the payment of the application fee does not guarantee the issuance of a permit.

☐ Property Owner☒ Agent/Contractor☐ Corporation/Public Agency -  
Title

Printed Name

Laura Ogar

Signature

Laura Ogar

Date (M/D/Y)

11/14/2008

Revised 12/10/08

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**10 PROJECTS IMPACTING WETLANDS OR FLOODPLAINS OR LOCATED ON AN INLAND LAKE OR STREAM OR A GREAT LAKE**

- Check boxes A through M that may be applicable to your project and provide all the requested information.
- If your project may affect wetlands, also complete Section 12. If your project may impact regulated floodplains, also complete Section 13.
- To calculate volume in cubic yards (cu yd), multiply the average length in feet (ft) times the average width (ft) times the average depth (ft) and divide by 27.
- Some projects on the Great Lakes require an application for conveyance prior to Joint Permit Application completeness.
- Provide a cross-section and overall site plan showing existing lakes, streams, wetlands, and other water features; existing structures; and the location of all proposed structures, land change activities and soil erosion and sedimentation control measures. Review Appendix B and EZ Guides for completing site-specific drawings.
- Provide tables for multiple impact areas or multiple activities and provide fill and excavation/dredge calculations.

**Water Level Elevation**  
On a Great Lake use IGLD 85 ☐ surveyed ☐ converted from observed still water elevation. On inland waters, ☐ NGVD 29 ☐ NAVD 88 ☐ other  
Observed water elevation (ft) *N/A* date of observation (M/D/Y)

**A. PROJECTS REQUIRING FILL** (See All Sample Drawings)

- Attach both overall site plan and cross-section views to scale showing maximum and average fill dimensions.
- (Check all that apply) ☐ floodplain fill ☒ wetland fill ☐ riprap ☐ seawall, bulkhead, or revetment ☐ bridge or culvert
- ☐ boat launch ☐ off-shore swim area ☐ beach sanding ☐ boatwell ☐ crib dock ☐ other

Fill dimensions (ft)  
length *160' est.* width *124'* maximum depth *<2.5' with an average depth of 10"*

Total fill volume (cu yd) *602 cu. yds* Maximum water depth in fill area (ft) *n/a*

Type of clean fill ☐ pea stone ☒ sand ☐ gravel ☐ wood chips  
☐ other

Will filter fabric be used under proposed fill?  
☐ No ☒ Yes (If Yes, type) *construction*

Source of clean fill ☐ on-site. If on-site, show location on site plan. ☒ commercial ☐ other. If other, attach description of location.

Fill will extend *n/a* feet into the water from the shoreline and upland feet out of the water. Fill volume below OHWM (cu yd) *n/a*

**B. PROJECTS REQUIRING DREDGING OR EXCAVATION** (For dredging projects see Sample Drawing 7, for excavation see other applicable Sample Drawings)

- Attach both overall site plan and cross-section views to scale showing maximum and average dredge or excavation dimensions and dredge disposal location.
- Refer to [www.michigan.gov/jointpermit](http://www.michigan.gov/jointpermit) for disposal requirements and authorization.

(Check all that apply) ☐ floodplain excavation ☐ wetland dredge or draining ☐ seawall, bulkhead, or revetment

☐ navigation ☐ boat well ☐ boat launch ☐ other

Total dredge/excavation volume (cu yd) Dimensions length width depth Dredge/excavation volume below OHWM (cu yd) Method and equipment for dredging

Has proposed dredge material been tested for contaminants?  
☐ No ☐ Yes  
If Yes, provide test results with a map of sampling locations.

Dredged or excavated spoils will be placed ☐ on-site ☐ off-site.  
If Yes, provide letter of authorization from owner, if disposing of spoils off site.

Has this same area been previously dredged? ☐ No ☐ Yes If Yes, date and permit number: / /

If Yes, are you proposing to enlarge the previously dredged area? ☐ No ☐ Yes

Is long-term maintenance dredging planned? ☐ No ☐ Yes If Yes, when and how much?

**C. PROJECTS REQUIRING RIPRAP** (See Sample Drawings 2, 3, 8, 12, 14, 17, 22, and 23. Others may apply)

Riprap waterward of the ☐ shoreline OR ☐ ordinary high water mark Dimensions (ft) length width depth Volume (cu yd)

Riprap landward of the ☐ shoreline OR ☐ ordinary high water mark Dimensions (ft) length width depth Volume (cu yd)

Type of riprap ☐ field stone ☐ angular rock ☐ other

Will filter fabric be used under proposed riprap? ☐ No ☐ Yes (If Yes, type)

**D. SHORE PROTECTION PROJECTS** (See Sample Drawings 2, 3, and 17). Complete Sections 10A, B, and/or C above, as applicable.

(check all that apply) ☐ riprap - length (ft) ☐ seawall/bulkhead - length (ft) ☐ revetment - length (ft) Distances of project from both property lines (ft)

**E. DOCK - PIER - MOORING PILINGS - ROOFS** (See Sample Drawing 10)

Dock Type ☐ open pile ☐ filled ☐ crib Permanent Roof? ☐ No ☐ Yes Mounted on

Seasonal support structure? ☐ No ☐ Yes Maximum Dimensions: length width height

Proposed structure dimensions (ft) length width Dimensions of nearest adjacent structures (ft) length width

**F. BOAT WELL** (See EZ Guides)

Type of sidewall stabilization ☐ wood ☐ steel ☐ concrete ☐ vinyl ☐ riprap ☐ other

Boat well dimensions (ft) length width depth Number of boats

Volume of backfill behind sidewall stabilization (cu yd) Distances of boat well from adjacent property lines (ft)

**G. BOAT LAUNCH** (See EZ Guide) (check all that apply) ☐ new ☐ existing ☐ public ☐ private ☐ commercial ☐ replacement

Proposed overall boat launch dimensions (ft) length width depth Type of material ☐ concrete ☐ wood ☐ stone ☐ other

Existing overall boat launch dimensions (ft) length width depth Boat launch dimensions (ft) below ordinary high water mark length width depth

Distances of launch from both property lines (ft) Number of adjacent Skid pier dimensions (ft) length width

**H. BOAT HOIST** (See EZ Guide)

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<b>10 Continued - PROJECTS IMPACTING WETLANDS OR FLOODPLAINS OR LOCATED ON AN INLAND LAKE OR STREAM OR A GREAT LAKE</b>					
<b>I. BOARDWALKS AND DECKS IN <input type="checkbox"/> WETLANDS - OR - <input type="checkbox"/> FLOODPLAINS</b> (See Sample Drawings 5 and 6. Provide table if necessary)					
Boardwalk <input type="checkbox"/> on pilings <input type="checkbox"/> on fill		Deck <input type="checkbox"/> on pilings <input type="checkbox"/> on fill		Dimensions (ft)	
length		width		length	
<b>J. INTAKE PIPES</b> (See Sample Drawing 16) <b>OUTLET PIPES</b> (See Sample Drawing 22)					
Type <input type="checkbox"/> headwall <input type="checkbox"/> end section <input type="checkbox"/> pipe		If outlet pipe, discharge is to <input type="checkbox"/> wetland <input type="checkbox"/> inland lake <input type="checkbox"/> stream, drain, or river <input type="checkbox"/> Great Lake <input type="checkbox"/> other			
Dimensions of headwall OR end section (ft) length		width		depth	
Number of pipes		Pipe diameters and invert elevations			
<b>K. MOORING AND NAVIGATION BUOYS</b> (See EZ Guide for Sample Drawing)					
Provide an overall site plan showing the distances between each buoy, distances from the shore to each buoy, and depth of water at each buoy in feet.					
Provide cross-section drawing(s) showing anchoring system(s) and dimensions.					
Number of buoys		Boat Lengths		Type of anchor system	
Dimensions of buoys (ft)		width		height	
swing radius		chain length		Purpose of buoy <input type="checkbox"/> mooring <input type="checkbox"/> navigation <input type="checkbox"/> swimming	
Do you own the property along the shoreline? <input type="checkbox"/> No <input type="checkbox"/> Yes		Attach Authorization Letter from the property owner(s), if No above.			
<b>L. FENCES IN WETLANDS, STREAMS, OR FLOODPLAINS</b> (No Sample Drawing available)					
Provide an overall site plan showing the proposed fencing through wetlands, streams, or floodplains.					
Provide drawing of fence profile showing the design, dimension, post spacing, board spacing, and distance from ground to bottom of fence.					
(check all that apply)		Total length (ft) of fence through		Fence height (ft)	
<input type="checkbox"/> wetlands <input type="checkbox"/> streams <input type="checkbox"/> floodplains		wetlands streams floodplains		Fence type and material	
<b>M. OTHER</b> - e.g., structure removal or construction, breakwater, aerator, fish shelter, and structural foundations in wetlands or floodplains					
<b>11 EXPANSION OF AN EXISTING OR CONSTRUCTION OF A NEW LAKE OR POND</b> (See Sample Drawings 4 and 15)					
Which best describes your proposed waterbody use (check all that apply)					
<input type="checkbox"/> wildlife <input type="checkbox"/> stormwater retention basin <input type="checkbox"/> recreation <input type="checkbox"/> wastewater basin <input type="checkbox"/> other					
Water source for lake/pond					
<input type="checkbox"/> groundwater <input type="checkbox"/> natural springs <input type="checkbox"/> Inland Lake or Stream <input type="checkbox"/> stormwater runoff <input type="checkbox"/> pump <input type="checkbox"/> sewage <input type="checkbox"/> other					
Location of the lake/basin/pond <input type="checkbox"/> floodplain <input type="checkbox"/> wetland <input type="checkbox"/> upland					
Maximum dimensions (ft)		Spoils will be placed <input type="checkbox"/> onsite <input type="checkbox"/> offsite outside of wetland and floodplain <input type="checkbox"/> other			
length		width		depth	
Maximum Area:		Provide a Detailed Disposal Area Site Plan with location map, address and disposal dimensions			
<input type="checkbox"/> acres <input type="checkbox"/> sq ft		Provide a Letter of Authorization from off site disposal site owner			
		Provide elevations and cross sections for outlets and/or emergency. Complete Section 10J.			
Will project involve construction of a dam, dike, outlet control structure, or spillway? <input type="checkbox"/> No <input type="checkbox"/> Yes (If Yes, complete Section 17)					
<b>12 ACTIVITIES THAT MAY IMPACT WETLANDS</b> (See Sample Drawings 8 & 9, and complete sections 10 A and 10 B for dredge or excavation as applicable)					
For information on the MDEQ's Wetland Identification Program (WIP) visit <a href="http://www.michigan.gov/deq/wetlands">www.michigan.gov/deq/wetlands</a> or call 517-373-1170.					
Complete the wetland dredge and wetland fill dimension information below for each impacted wetland area. Attach tables for multiple impact areas or activities					
Label the impacted wetland areas on a site plan, drawn to scale or with dimensions. Attach at least one cross-section for each wetland dredge and/or fill area.					
If dredge/excavation material will be disposed of on site, show the location on site plan and include soil erosion and sedimentation control measures.					
(check all that apply) <input checked="" type="checkbox"/> fill (Section 10A) <input type="checkbox"/> dredge or excavation (Section 10B) <input type="checkbox"/> boardwalk or deck (Section 10I) <input type="checkbox"/> dewatering <input type="checkbox"/> fences (Section 10L)					
<input type="checkbox"/> bridges and culverts (Section 14) <input type="checkbox"/> draining surface water <input type="checkbox"/> stormwater discharge <input type="checkbox"/> restoration <input type="checkbox"/> other					
wetland dredge/excavation dimensions		maximum length (ft)		maximum width (ft)	
				dredge/excavation area <input type="checkbox"/> acres <input type="checkbox"/> sq ft	
wetland fill dimensions		maximum length (ft)		maximum width (ft)	
		160'		124'	
				fill area <input type="checkbox"/> acres <input checked="" type="checkbox"/> sq ft	
				19,840	
Total wetland dredge/excavation area		Total wetland dredge/excavation volume (cu yd)		Total wetland fill area	
<input type="checkbox"/> acres <input type="checkbox"/> sq ft				<input type="checkbox"/> acres <input checked="" type="checkbox"/> sq ft 19,840	
				Total wetland fill volume (cu yd) 602	
The proposed project will be serviced by: <input checked="" type="checkbox"/> public sewer <input type="checkbox"/> private septic system. Show system on plans					
If septic system, has an application for a permit been made to the County Health Department? <input type="checkbox"/> No <input type="checkbox"/> Yes					
If Yes, has a permit been issued? <input type="checkbox"/> No <input type="checkbox"/> Yes Provide a copy.					
Has a professional wetland delineation been conducted for this parcel? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes					
Provide a copy of the delineation. Supply data sheets.					
Applicant purchased property <input type="checkbox"/> before OR <input checked="" type="checkbox"/> after October 1, 1980.					
Is there a recorded MDEQ easement on the property? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If Yes, provide the easement number)					
Has the MDEQ conducted a wetland assessment for this parcel? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes If Yes, provide a copy of assessment or WIP number:					
Describe the wetland impacts, the proposed use or development, and any alternatives considered: <i>This is an isolated and dry possibly former 'wetlands' area in the middle of two developed parcels and exhibits minimal wetland characteristics. Alternatives considered include not building however the public need for the expanded parking area has been demonstrated. Also the adjacent 40' setback buffer on the lot must be recognized as part of the alternatives to development, and this will not be disturbed.</i>					
Does the project impact more than 1/3 acre of wetland? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes					
If Yes, submit a Mitigation Plan that includes the type and amount of mitigation proposed. For more information go to <a href="http://www.michigan.gov/deq/wetlands">www.michigan.gov/deq/wetlands</a>					
Describe how impacts to waters of the United States will be avoided and minimized: <i>Soil conservation practises will be used during and after construction.</i>					

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Describe how impact to waters of the United States will be compensated. OR Explain why compensatory mitigation should not be required for the proposed impacts.

*Compensation in the form of the creation of the Boutelle wetlands has been successfully completed; Attached.*Is any grading or mechanized land clearing proposed? ☐ No ☒ Yes

➔ Show locations on submitted site plan.

Has any of the proposed grading or mechanized land clearing been completed? ☒ No ☐ Yes ➔ Show labeled locations on site plan.**RECEIVED**

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Results 1 - 4 of about 19,438 for bay county civic arena

Get Google Maps on your phone  
Text the word "GMAPS" to 466453

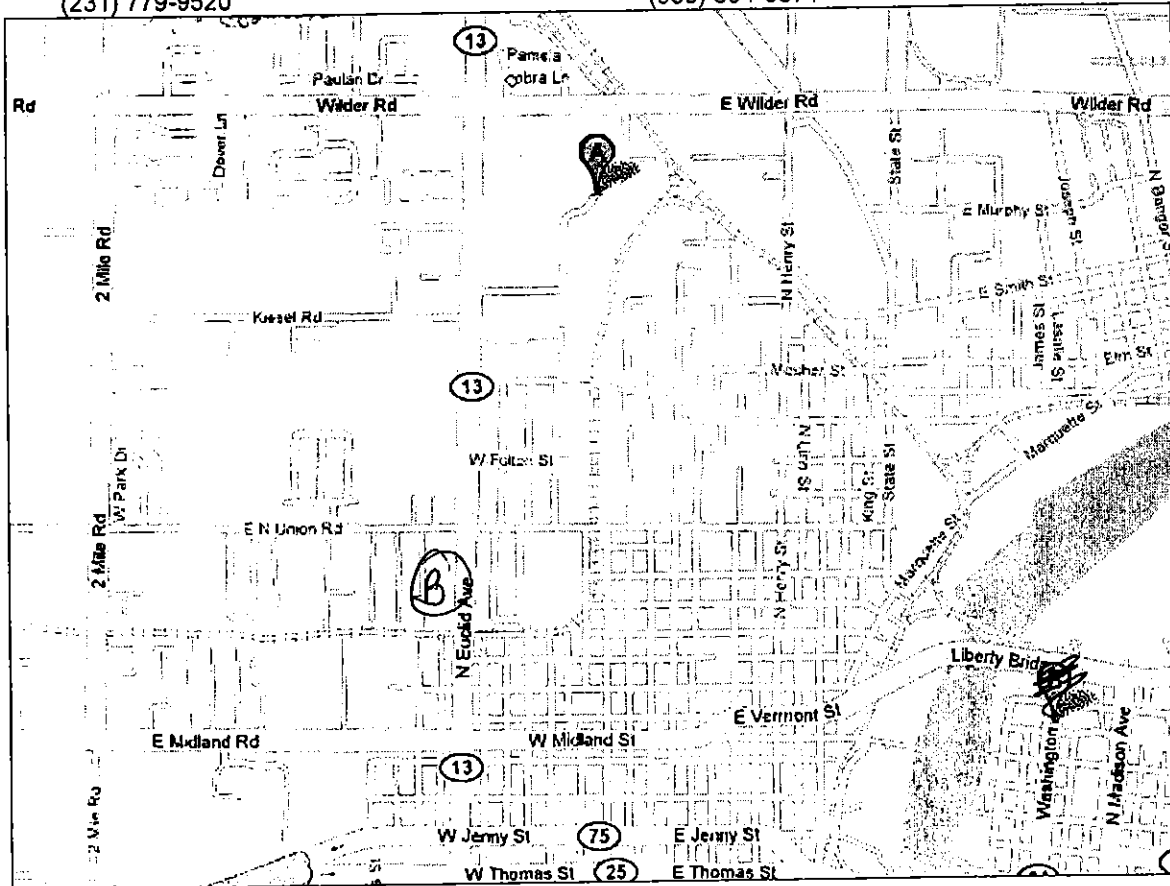
A. **County of Bay: Civic Ice Arena**  
4231 Shrestha Dr, Bay City, MI -  
(989) 671-1000

B. **Bay County Civic Arena**  
1230 Washington Ave, Bay City, MI -  
(989) 671-1000

C. **County of Wexford: Civic Arena**  
1320 N Mitchell St, Cadillac, MI -  
(231) 779-9520

D. **Bay County Civic Center**  
4231 Shrestha Dr, Bay City, MI -  
(989) 894-0671

*Project*



(A) Project Site Vicinity Map  
(B) MDEQ Saginaw Bay Office

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Site Plan - Vacant

LOT 17 OF S & S  
DEVELOPMENT NO. 3

## 2005 Photography

— 40 Ft from Lot Line

**— J & S Development # 3 Lot Lines**

1 inch equals 49.051284 feet

Huron &amp; Eastern Rail

Map Prepared by:  
Bay County Department of Environmental Affairs &  
Community Development - GIS Program  
Chris Wapstra, GIS Technician  
515 Center Ave., Suite 505  
Bay City, MI 49706

December 8, 2008

Data Sources:

DISCLAIMER This map is intended for general planning purposes only. The information has not been verified, and was compiled from various generated information and therefore, INCHSIGHT INC. IS NOT BE USED FOR ANY SITE SPECIFIC PURPOSES. Bay County shall not be responsible for any direct or consequential damage resulting from any use of this information.

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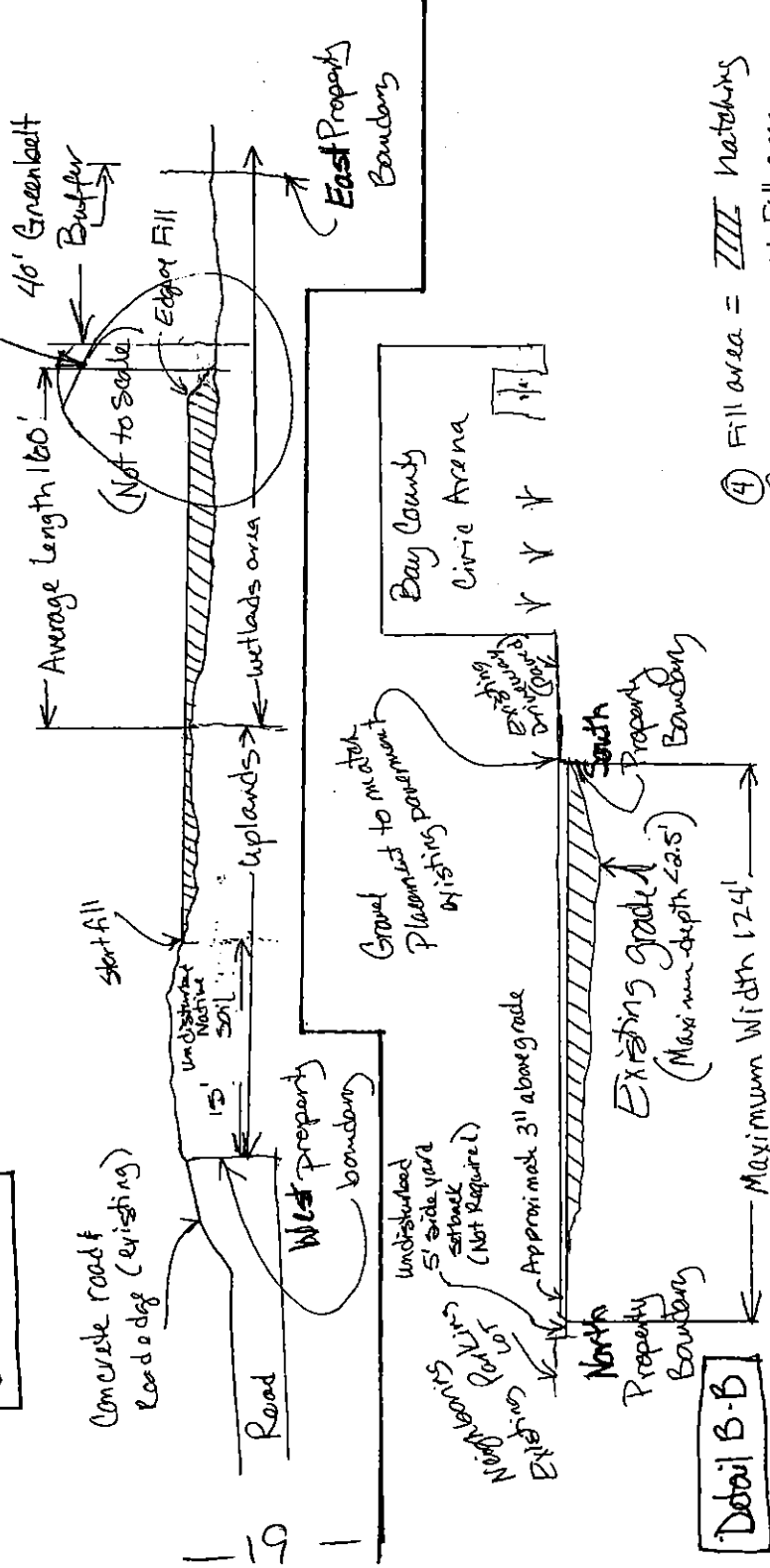
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Banger Township DDA  
Fill Area Lot 17 Cross Section  
Refer to Site Plan for Detail Location

Detail A-A

Slope Not to exceed 1:1  
tapered & revegetated





ERROR: syntaxerror  
OFFENDING COMMAND: --nostringval--

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/Creator  
(D:20090415140600-04'00')  
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